

Serial No.: 09/742,148
Filed: December 19, 2000

Please amend the application as follows and to comply with requirements for patent applications containing nucleotide sequence and/or amino acid sequence disclosures in adherence with rules 37 C.F.R. § 1.821-1.825:

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 3, line 16, with the following rewritten paragraph:

INSC1
B 2

– Methods and compositions are provided for modulating lymphocytic activity, particularly CTL and NK cell activity, *in vitro* and *in vivo*. The compositions comprise oligopeptides of at least 6 amino acids comprising the tripeptide or triad (SEQ ID NO: 1) TYR-TYR-TRP (YYW), preferably the tetrapeptide (SEQ ID NO: 2) ARG-TYR-TYR-TRP (RYYW).–

Please replace the paragraph beginning at page 4, line 17, with the following rewritten paragraph:

B3 INSC2

– For the most part, the oligopeptides will have at least 6, usually at least 8, amino acids, include the triad and come within the following formula: aa⁷⁰ aa⁷¹ Q aa⁷³ aa⁷⁴ R aa⁷⁶ aa⁷⁷ L aa⁷⁹ aa⁸⁰ aa⁸¹ aa⁸² aa⁸³ Y Y W aa⁸⁷ aa⁸⁸ aa⁸⁹ aa⁹⁰ aa⁹¹ (SEQ ID NO: 57).–

See B' – On page 26, immediately preceding the claims, insert the enclosed text entitled "SEQUENCE LISTING".

REMARKS

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with markings to show changes made."

These amendments are made in adherence with 37 C.F.R. § 1.821-1.825. This amendment is accompanied by a floppy disc containing the above named sequence, SEQUENCE ID NUMBERS 1-57, in computer readable form, and a paper copy of the sequence information. The computer readable sequence listing was prepared through use of the software program "Patent-In" provided by the PTO. The information contained in the computer readable disk is identical to that of the paper copy. This